

SOSI

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LINEAR CABLE TRACTION MACHINE

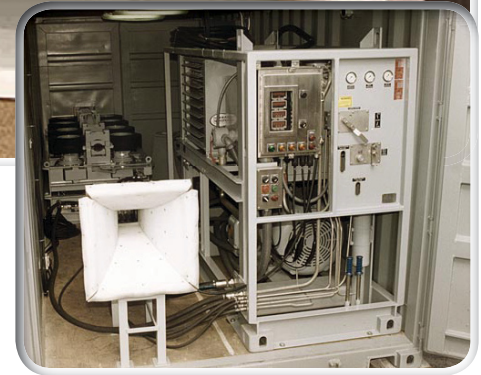
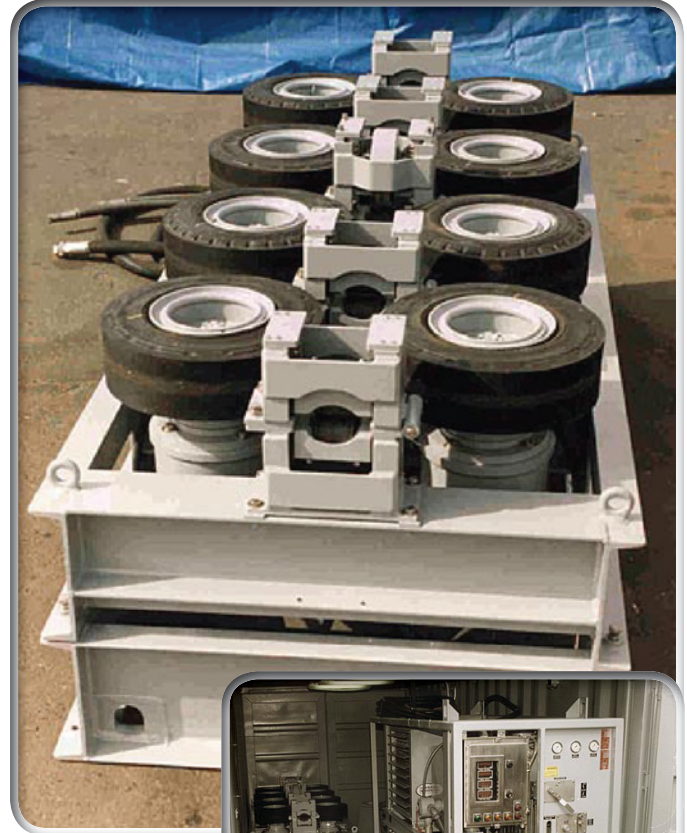
» Linear Cable Engine, Model LCTM-5000

The SOSI Model LCTM-5000 Linear Cable Traction Machines are designed for cable deployment and recovery operations—specifically when cables of various or changing diameters are being used. LCTMs are also used when repeaters or other discontinuities exist in the cable.

SOSI's LCTMs are built to withstand terrestrial or ship-board use and are easy to install on a variety of carriers or vessels of opportunity. They are built of quality steel, use proven components and are crafted from tested designs. They come with epoxy finishes that provide long life even in harsh marine environments. Systems are typically provided with a separate electro-hydraulic power unit sized to meet line speed and line pull requirements. LCTMs can be designed with an inclusive HPU in the base frame and are available in either vertical or horizontal configurations.

Thank you for reviewing the Model LCTM-5000 Linear Cable Traction Machines. Please contact our helpful technical staff if you require assistance with this product. Our team of skilled engineers, designers and trained technicians are ready to assist you with product modifications and solutions to meet your most demanding requirements.

Be it an existing product or a customized package—our mission is to offer innovative engineering, design and quality manufacturing for our diverse and growing global customer base. Take action and make waves with SOSI today! 



Standard Features

- Manual Height Adjustment (Hyd. Jack)
- Stainless & Mild Steel Construction
- Digital Cable Tension
- Digital Cable Distance

Options

- Electronic Proportional Control
- Hand Held Remote Control
- Cable Guide Chutes
- Integral HPU
- Vertical Format
- Cable Data Display

Technical Specifications

Line pull	5000 lb.
Line speed.....	0-500 fpm
Cable range	0.5 in. to 5.0 in.
Repeater size	6.0 in x 36 in. long
Maximum squeeze.....	500 psi
Tire Diam.....	21 in.
Length	120 in.
Width.....	39 in.
Height.....	28 in.
Weight.....	3500 lb.
Electrical	100 hp, 460 VAC 3 Phase



*Specifications subject to change